PRIORITY DATE



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Palents, Box PC Limited States Patent and Trademark Office Washington, D.C. 2023

	FIRST NAMED APPLICANT	ATTY, DOCKET NO.
U.S. APPLICATION NUMBER NO. 09/868,885	Hirokazu Matsumoto	55999(46342)
	Г	INTERNATIONAL APPLICATION NO.
	_	PCT/IP99/07199

21874
DIKE, BRONSTEIN, ROBERTS AND CUSHMAN,
INTELLECTUAL PROPERTY PRACTICE GROUP
EDWARDS & ANGELL, LLP.
P.O. BOX 9169
ROSTON MA 02209

CONFIRMATION NO. 7940
371 FORMALITIES LETTER

LA FILING DATE

12/22/1999

Date Mailed: 03/22/2002

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee
- Assignee Statement
- Biochemical Sequence Diskette
- Biochemical Sequence Listing
- Copy of IPE Report
- · Copy of references cited in ISR
- . Copy of the International Application
- . Copy of the International Search Report
- . Oath or Declaration
- Request for Immediate Examination

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Additionally the following defects have been observed:

The following items WUST be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the
 requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - The computer readable form that has been filed with this application has been found to be damaged and/or



unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

- . APPLICANT MUST PROVIDE:
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase Patentin Software, call (703) 306-2600
 - For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov
 - Additional claim fees of \$80 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$80 for a Large Entity:

- Total additional claim fee(s) for this application is \$80
 - \$80 for 1 independent claims over 3.
- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

ANITA D JOHNSON

Telephone: (703) 305-3661

PART 2 - OFFICE COPY

	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
U.S. APPLICATION NUMBER NO.	PCT/JP99/07199	55999(46342)
09/868.885	PC1/JP99/07199	35777()

FORM PCT/DO/EO/916 (371 Formalities Notice)